



IPW

PATENT  
Customer No. 22,852  
Attorney Docket No. 04329.3116

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Masahisa SONODA et al.

Serial No.: 10/642,666

Filed: August 19, 2003

For: NONVOLATILE SEMICONDUCTOR  
MEMORY DEVICE HAVING  
GROOVES ISOLATING THE  
FLOATING ELECTRODES OF  
MEMORY CELLS AND METHOD OF  
MANUFACTURING THE  
NONVOLATILE SEMICONDUCTOR  
MEMORY DEVICE

)  
)  
) Group Art Unit: 2811

)  
) Examiner: Loke, Steven Ho Yin

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE TO RESTRICTION REQUIREMENT**

In the Office Action dated December 9, 2004, the Examiner pointed out that Applicants' Response filed on September 29, 2004, was not responsive to the Office Action of September 3, 2004, and required further election of species by January 9, 2005. Particularly in the Office Action of September 3, 2004, the Examiner stated that in the event Group I was elected, the application would be further restricted to one of the following species:

Species I - Fig. 1;

Species II - Fig. 7;

Species III - Fig. 9;  
Species IV - Fig. 11;  
Species V - Fig. 13; and  
Species VI - Fig. 15.

Since Applicants elected Group I in the Response filed September 29, 2004, Applicants were required to elect one of the species.

Applicants thank the Examiner for allowing additional time to respond to the Office Action of September 3, 2004, and provisionally elect to prosecute Species I, FIG. 1, on which claims 1, 2, 4 and 5 read, without traverse.

Please grant any extensions of time required to enter this response and charge any additional required fees to our deposit account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: January 7, 2005

By: 

Qingyu Yin\*

\* With limited recognition under 37 C.F.R. § 10.9(b).